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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/553,438	10/14/2005	Samuel Marlin	0543-1015	1418
<small>465</small> YOUNG & THOMPSON 209 Madison Street Suite 500 ALEXANDRIA, VA 22314			<small>7590</small> EXAMINER WIESE, NOAH S	
			ART UNIT 1793	PAPER NUMBER
			MAIL DATE 06/11/2009	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jeremy Mereness on 06/09/2009.

The application has been amended as follows:

In the Specification, page 1, line 3, before "Aluminous ceramic grains" add the following header -- BACKGROUND OF THE INVENTION -- .

In the Specification, page 2, line 19, before "According to the invention" add the following header -- SUMMARY OF THE INVENTION -- .

In the Specification, page 4, line 13, after "preferably in bonded products or in coated products.", add the following header -- BRIEF DESCRIPTION OF THE DRAWINGS -- .

In the Specification, page 4, after the newly added header "BRIEF DESCRIPTION OF THE DRAWINGS", insert

- - Figure 1 illustrates white corundum, in cross-section.

Figure 2 illustrates Cerpass grains, in cross-section.

Figure 3 illustrates corundum crystals surrounded by a nonstoichiometric MgO-Al₂O₃ spinel phase. - -

In the Specification, page 4, before "The following nonlimiting examples" and after "Figure 3 illustrates corundum crystals surrounded by a nonstoichiometric MgO-Al₂O₃ spinel phase" as added by the examiner's amendment above, add the following header - - DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS - - .

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NOAH S. WIESE whose telephone number is (571)270-3596. The examiner can normally be reached on Monday-Friday, 7:30am-5:00pm EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jerry Lorengo can be reached on 571-272-1233. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/J.A. LORENZO/

Supervisory Patent Examiner, Art Unit 1793

Noah Wiese

09 June, 2009

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